

Title (en)
ELEVATOR SYSTEM WITH ONE PAIR OF GUIDE RAILS

Title (de)
Aufzugssystem mit einem Führungsschienenpaar

Title (fr)
Système élévateur doté d'une paire de rails-guides

Publication
EP 2521684 B1 20150311 (EN)

Application
EP 11700240 A 20110106

Priority
• EP 10150366 A 20100108
• EP 2011050122 W 20110106
• EP 11700240 A 20110106

Abstract (en)
[origin: US2011168500A1] An elevator system has at least one common pair of guide rails for guide shoes of an elevator car, running along the common pair of guide rails, and for guiding elements of a counterweight, running along the same pair of guide rails. The guide shoes of the elevator car follow a straight trajectory and the guiding elements of the counterweight are deflectable by at least one deflecting element within a crossing region for the elevator car and the counterweight.

IPC 8 full level
B66B 7/04 (2006.01); **B66B 7/02** (2006.01); **B66B 9/00** (2006.01)

CPC (source: EP US)
B66B 7/021 (2013.01 - EP US); **B66B 7/04** (2013.01 - EP US); **B66B 9/00** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 2011168500 A1 20110714; US 8684143 B2 20140401; BR 112012016617 A2 20160419; CN 102695667 A 20120926;
CN 102695667 B 20150520; EP 2521684 A1 20121114; EP 2521684 B1 20150311; WO 2011083133 A1 20110714

DOCDB simple family (application)
US 98629311 A 20110107; BR 112012016617 A 20110106; CN 201180005368 A 20110106; EP 11700240 A 20110106;
EP 2011050122 W 20110106